



LONG ISLAND LIGHTING COMPANY

175 EAST OLD COUNTRY ROAD • HICKSVILLE, NEW YORK 11801

Direct Dial Number

February 29, 1988

Mr. Charles E. Fitzsimmons
U.S. Environmental Protection Agency - II
Woodbridge Avenue
Edison, New Jersey 08837

Dear Mr. Fitzsimmons:

At the February 17 visit to LILCO's W. Babylon and E. F. Barrett Gas Turbine sites, you requested a status report of LILCO's efforts to upgrade spill protection for its major petroleum storage facilities. Specifically, this letter serves to address your request on the status of our implementation efforts on two (2) modifications: lining of areas within secondary containment structures for No. 2 fuel oil storage facilities and the upgrading of tank truck unloading areas.

The installation of impervious liners for No. 2 fuel oil storage tanks is in place for the following facilities as committed to in the respective Spill Prevention Control & Countermeasure (SPCC) Plans previously approved by the U.S. EPA:

- Glenwood Power Station
- E. F. Barrett Power Station
- E. F. Barrett Gas Turbine Site
- W. Babylon Gas Turbine Site
- Shoreham Nuclear Power Sta. & Gas Turbine Site
- Northport Power Station
- Port Jefferson Power Station

Please note that as described in the SPCC Plan for the Far Rockaway Power Station, no liner commitments were made due to the type of oil utilized at the facility.

The prints showing the plans and details for the liner systems at the other power facilities listed above are available to you upon written request with the exception of one of the Northport prints which was already provided to you by Mr. Richard J. Schmitz of my staff on the day of your site visits.

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In regard to the fuel unloading containment upgrades, LILCO has received approval for the design from the appropriate County and State agencies. A prototype of this design has been constructed at the W. Babylon Turbine site and it has been inspected and approved by these agencies. Construction of the designs for the other LILCO facilities has been budgeted and is expected to be completed as indicated below:

- Glenwood Power Station - 1 unit in 1989
- E. F. Barrett Power Station - 1 unit in 1989
- E. F. Barrett Turbine Site - 1 unit in 1988
- W. Babylon Gas Turbine Site - Completed
- Shoreham Gas Turbine Site - 1 unit in 1989
- Northport Power Station - two units in 1988
- Port Jefferson Power Station - two units in 1988

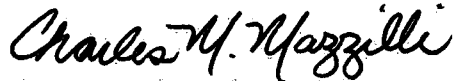
A print showing the plan and details for those facilities for which the design has been completed is available to you upon written request with the exception of the W. Babylon Gas Turbine Site which was already provided to you on 2/17/88.

LILCO feels that the regulatory scrutiny it receives on its spill preventative measures is more than adequate to assure regulatory compliance and protection of the environment. Strict attention from the local health departments and state agencies, as well as past oversight by the EPA, may make extensive information requests and additional site visits by you unnecessary, especially since the sites are essentially the same as they were in 1985 when last visited by EPA. In addition, EPA reviewed and approved the SPCC Plans for all of these facilities between October 3, 1985 and April 15, 1986. It is LILCO's intention to conduct a comprehensive revision of its SPCC Plans as appropriate on a schedule which complies with 40 CFR 112. LILCO has a demonstrated track record of compliance with the local agencies and in some cases has gone beyond regulatory requirements to achieve the highest standards and most responsive procedures practical.

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Should you have any questions, please feel free to call me at
(516) 420-6144.

Very truly yours,

A handwritten signature in cursive script that reads "Charles M. Mazzilli".

Charles M. Mazzilli, P.E.
Senior Environmental Engineer

CMM/mac

Attachments

cc: Mr. J. Manfreda (Roy F. Weston)